



STUDENT NAME		SID #	
PROGRAM CHAIR		DATE	

PROGRAM REQUIREMENTS			Requested Substitution/Transfer Credits (if applicable)			Completed		
Course	Course Title	CR	College/University	Course	CR	Grade	Quarter	Year
PROFICIENCY REQUIREMENT								
MATH 099	Intermediate Algebra	N/A						
Proficient use of Microsoft Word, Excel, and PowerPoint								
PREREQUISITE REQUIREMENTS								
	National Certification in radiologic technology, diagnostic ultrasound, radiation therapy or nuclear medicine	55						
Science	Human Anatomy and Physiology I and II	10						
ENGL& 101	English Composition I	5						
Writing	Technical Writing or Research Writing	5						
College Level Math	Statistics	5						
Humanities	From AAS-DTA transfer list	5						
Social Science	From AAS-DTA transfer list	5						
CORE COURSES								
BUS& 101	Introduction to Business	5						
CMST 330	Intercultural Health Communication	5						
ECON 315	Economics of Healthcare	5						
HCML 320	Finance and Accounting for Healthcare Managers	5						
HCML 325	Organizational Theory and Behavior in Healthcare	5						
HCML 340	Human Resources Management in Healthcare	5						
HCML 350	Legal and Regulatory Aspects of Healthcare	5						
HCML 401	Marketing in Healthcare Environment	5						
HCML 411	Institutional Quality Management and Accreditation	5						
HCML 440	New Business Planning in Healthcare	5						
HCML 460	Management and Leadership in Healthcare	5						
PHIL 365	Biomedical Ethics: Theory and Practice	5						
RAIM 301	Essentials of Imaging and Therapy	5						
RAIT 490	Information and Image Management	3						
	<i>Choose 5 credits from the following:</i>	5						
BUS 370	Intermediate Project Management (5 Cr)							
HCTM 375	Healthcare Informatics Project Management (5 Cr)							
	<i>Choose one combination from the following:</i>	5						
	HCML 465 Capstone Proposal (1 Cr) and HCML 475 Capstone Project (4 Cr)							
	-OR-							
	HCML 466 Field Studies Orient (1 Cr) and HCML 476 Capstone Project (4 Cr)							
	<i>See the next page for the list of electives</i>							



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Course	Course Title	CR	College/University	Course	CR	Grade	Quarter	Year
ELECTIVE COURSES		12						
<i>Choose 12 credits from the following:</i>								
HCML 399	Independent Study (1-5 Cr)							
HCML 494/5/6/7	Special Topics (1-5 Cr)							
RAIT 301	Sectional Anatomy (3 Cr)							
RAIT 302	Body Pathophysiology (3 Cr)							
RAIT 303	Neuropathophysiology (3 Cr)							
RAIT 310	Instrumentation & Procedures (3 Cr)							
RAIT 311	Clinical Practicum - CT (12 Cr)							
BIOL/RAIT 312	Biology of Cancer (5 Cr)							
RAIT 315	MRI Instrumentation & Procedures (3 Cr)							
RAIT 316	Clinical Practicum - MRI (12 Cr)							
RAIT 320	Interventional Procedures (3 Cr)							
RAIT 321	Vascular Interventional Clinical (12 Cr)							
RAIT 325	Mammography (5 Cr)							
RAIT 326	Ultrasound Physics for Mammographers (3 Cr)							
RAIT 327	Breast Ultrasound for Mammographers (3 Cr)							
RAIT 328	Ultrasound Equipment for Mammographers (2 Cr)							
RAIT 329	Mammography Clinical (5 Cr)							
RAIT 330	Breast Ultrasound for Sonographers (3 Cr)							
RAIT 331	Clinical Practicum in Breast Ultrasound (12 Cr)							
RAIT 340	Fetal Echocardiography for Sonographers (3 Cr)							
RAIT 341	Clinical Practicum for Fetal Echocardiography (12 Cr)							
RAIT 344	Sonographer Vascular Technology (3 Cr)							
RAIT 345	Clinical Practicum for Vascular Sonography (12 Cr)							
RAIT 350	Nuclear Cardiology (5 Cr)							
RAIT 359	Basics of Positron Emission Tomography (3 Cr)							
RAIT 360	Advanced Positron Emission Tomography (3 Cr)							
RAIT 361	Clinical Practicum - PET (12 Cr)							
RAIT 401	Advanced Sectional Anatomy (2 Cr)							
RAIT 410	Advanced CT Procedures (3 Cr)							
RAIT 411	Clinical Practicum II - CT (1-11 Cr)							
RAIT 415	Advanced MRI Procedures (3 Cr)							
RAIT 416	Clinical Practicum II - MRI (1-11 Cr)							
RAIT 421	Clinical Practicum II - Interventional (1-11 Cr)							
RAIT 430	Neurosonology (3 Cr)							
RAIT 434	Musculoskeletal Ultrasound - Lower Extremity (3 Cr)							
RAIT 440	Pediatric Sonography (3 Cr)							
RAIT 444	Musculoskeletal Ultrasound - Upper Extremity (3 Cr)							
RAIT 461	Clinical Practicum II - PET (9 Cr)							
RAIT 494/5/6/7	Special Topics (1-5 Cr)							
CONCENTRATION TOTAL		90						
GRAND TOTAL		180						

